

Message Text

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ORIGIN EB-08

INFO OCT-01 EUR-12 ISO-00 COME-00 INRE-00 ICAE-00
DODE-00 NSAE-00 TRSE-00 SOE-02 DOE-15 CIAE-00
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DRAFTED BY EB/ITP/EWT:CECOLE
APPROVED BY EB/ITP/EWT:RPRACHT
COMMERCE/OEA:MKRAVETZ
-----006604 132250Z /62

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FM SECSTATE WASHDC
TO AMEMBASSY PARIS IMMEDIATE

C O N F I D E N T I A L STATE 177317

USOECD, EXCON

E.O. 11652: XGDS-1

TAGS: ESTC, COCOM, US, UR

SUBJECT: U.S. EXPORT OF FIVE SEISMIC DATA PROCESSING
SYSTEMS TO USSR. IL - 1565

REF:A. COCOM DOC (78) 456 B. 78 PARIS 21151

IN RESPONSE TO FRENCH QUESTIONS, REF B:
A. THE BASIC DATA IS COLLECTED IN THE FIELD WITH DIGITAL
SEISMIC RECORDING SYSTEMS WHICH HAVE A DYNAMIC RANGE OF
APPROXIMATELY 80 DB AND ARE CONVERTED TO DIGITAL FORM WITH
A 14 TO 16 BIT A/D CONVERTER. REFLECTED SEISMIC SIGNALS
CONTAIN FREQUENCIES FROM A FEW HERTZ TO SEVERAL HUNDRED
HERTZ. THE DATA IS RECORDED IN DIGITAL FORM ON 7 OR 9 TRACK
TAPE DRIVE WITH IBM COMPATIBLE FORMAT. THE ARRAY PROCESSING
SYSTEM TO PERFORM COMPUTATIONS NECESSARY FOR SEISMIC SIGNAL
RECOVERY. THE ARRAY PROCESSOR IS A 16 BIT, FIXED-POINT
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UNIT AND EXECUTES A 1024-POINT REAL FFT IN 40.8 MILLISECOND
THE FFT ALGORITHMIC OPERATION IS USED FOR FREQUENCY DOMAIN
FILTERING OF THE SEISMIC SIGNAL DATA.
B. THERE WILL BE MONTHLY VISITATION FOR THE FIRST 18 MONTHS
AND VISITATION ONCE EVERY SIX MONTHS FOR FOUR AND ONE HALF
YEARS THEREAFTER. CHRISTOPHER

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: EXPORTS, DATA, EXPORT DATA, SEISMIC DATA
Control Number: n/a
Copy: SINGLE
Draft Date: 13 jul 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 20 Mar 2014
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978STATE177317
Document Source: CORE
Document Unique ID: 00
Drafter: CECOLE
Enclosure: n/a
Executive Order: X1
Errors: N/A
Expiration:
Film Number: D780288-0068
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780762/aaaacox.tel
Line Count: 61
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 503cda75-c288-dd11-92da-001cc4696bcc
Office: ORIGIN EB
Original Classification: CONFIDENTIAL
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: CONFIDENTIAL
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 18 may 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2016018
Secure: OPEN
Status: NATIVE
Subject: U.S. EXPORT OF FIVE SEISMIC DATA PROCESSING SYSTEMS TO USSR. IL - 1565
TAGS: ESTC, US, UR, COCOM
To: PARIS
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/503cda75-c288-dd11-92da-001cc4696bcc
Review Markings:
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